Form Approved. Budget Bureau No. 42-R1424

UNITED STATES				
DEPARTMENT OF THE INTERIOR				
GEOLOGICAL SURVEY				

5.	LEASE
	SF-078432
6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
7.	UNIT AGREEMENT NAME
8.	FARM OR LEASE NAME
	Hodges
9.	WELL NO.
	11E
10.	FIELD OR WILDCAT NAME
	Basin Dakota
11.	SEC., T., R., M., OR BLK. AND SURVEY OF AREA
	Sec 27-T26N-R8W NMPM
12.	COUNTY OR PARISH 13. STATE
	San Juan NM
14.	API NO.
15.	ELEVATIONS (SHOW DF, KDB, AND WD)
	6606 GL

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.) 1. oil gas X well other well 2. NAME OF OPERATOR SOUTHERN UNION EXPLORATION CO. 3. ADDRESS OF OPERATOR P. O. BOX 2179 FARMINGTON, NM 87499 4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 AT SURFACE: 830' FNL & 1510' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL RECE(NOTE\/Report lessults of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE MAY 1 5 1985 CHANGE ZONES ABANDON* BUREAU OF LAND MANAGEMENT Drilled & Cased (other)

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
 - Spud $12\frac{1}{4}$ " surface hole 7:30 p.m. 4/26/85. Drilled to 339'.
 - Ran 7 jts 8 5/8", 32#, K-55 csg & landed @ 334'. Cemented w/ 260 sks Class B cement w/2% CaCl₂ & 1/4# celloflake. Circulate 10 bbl cement. P.D. @ 4/27/85. WOC 12 hrs & pres test csg & BOP to 1000 psi for 30 min.
 - Drilled 7 7/8" hole to 7000'. Ran Dual Induction logs TD 7006' to surface. CNL-FDC 7006-6600, 6440-5750, 5025-4460, 4050-3870, 3370-3200, 2420-2310.
 - Ran 2768' 4½" 11.6# K-55 & 4238' 4½" 10.5# K-55, landed @ 7006'. Stage tool @ 2472'. Cemented 1st Stage w/235 sk (300 cu ft) 50/50 poz, 2% gel, 7# salt. PD 4:14 p.m. 5/9/85. 2nd Stage w/300 sk (534 cu ft) 65/35 poz, 6% gel, $6\frac{1}{4}$ gils. & 50 sk (59 cu ft) Class B neat. PD @ 7:30 p.m. 5/9/85. Set slips w/48000#.

Ran temperature survey to locate TOC @ 650'.

Subsurface Safety Valve: Manu. and Type	e	Set @ Ft.		
18. Hereby certify that the foregoing is true and correct				
SIGNED SCHOOLEL	TITLE Drlg. & Prod. Engipeer	ACCEPTED FOR RECORD		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	(This space for Federal or State office to) TITLE DATE	FARMINGTON RESOURCE AREA		
	*See Institutions of Reverse Side	BY		